What is claimed is:

1. A nutritional composition comprising oligofructose, sialyllactose and probiotic bacteria.

2. A nutritional composition as in claim 1 wherein the probiotic bacteria is *Lactobacillus acidophilus* and *Bifidobacterium lactis*.

3. A nutritional composition as in claim 2, comprising, or being capable of comprising after dilution with water, 0.1 g/L to 10 g/L of oligofructose; 6 mg/L to 10 g/L sialyllactose; 10^6 to 10^{14} cfu/L of L. *acidophilus* and 10^6 to 10^{14} cfu/L of *B. lactis*.

4. A method of eradicating pathogenic organisms in the gastrointestinal tract of a patient in need thereof, comprising enterally administering to said patient a nutritional composition comprising oligofructose, sialyllactose and probiotic bacteria.